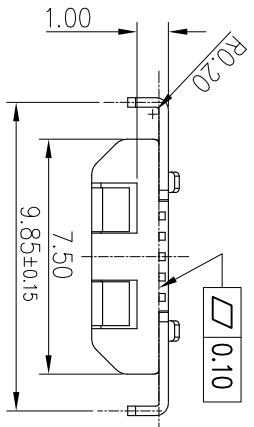
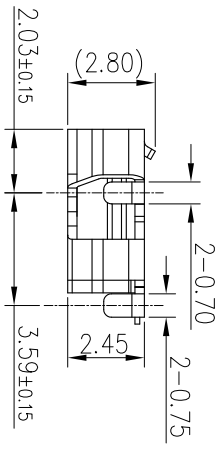
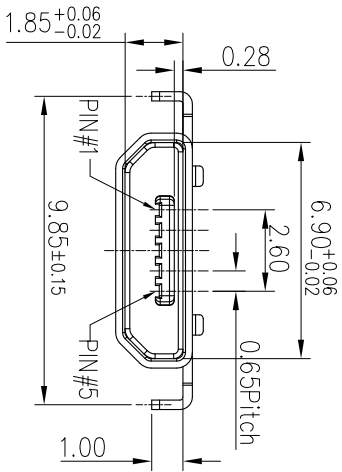


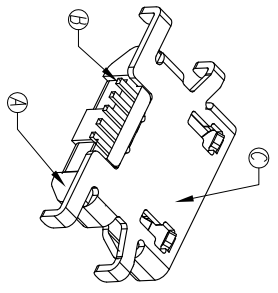
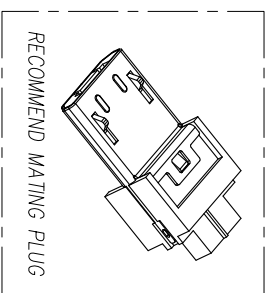
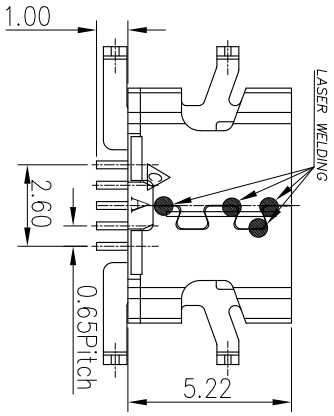
TOP VIEW, TOL ±0.05
(PIN6-PIN9 Peg Soldering)

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:
 - RATING: 2A (PIN1/5), 0.5A (PIN2/3/4)
 - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL) 40mΩ MAX.(FINAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100M ΩMIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 3.6 KGF (MAX)
 - WITHDRAWAL FORCE : 0.8 KGF(Reference)
 - LIFE TEST: 10,000 CYCLES.
 - AFTER DURABILITY THE STRENGTH OF SHELL AND BODY ASSEMBLY SHALL LARGER THAN MAX INSERTION FORCE 3.6KGF.
 - TO CONFORM TO THE SINGATRON HSF SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - SOLDER HEAT RESISTANCE REFLOW SOLDERING 260°C 10SECS.
 - PUG INTERFACE DIMENSIONS CONFORM TO USB2.0 SPEC.
 - PACKAGING: TAPE & REEL.



Micro Usb Pin Assignments:

Contact Number	Signal Name
1	VBUS
2	D-
3	D+
4	ID
5	GND
	Shield



REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	ARES	2013.05.08
B	ECN NO.: C14D015MODIFY PLATING	ZLS	2014.4.17
C	ECN : C130269 UPDATE DRAWING	TFY	2014.4.21

C	SHELL	1	STAINLESS STEEL 0.30T	Matt Tin
B	CONTACT	5	COPPER ALLOY 0.20T	Pd/NI: 300*±9/F ON CONTACT AREA GOLD FLASH ON SOLDER AREA All Over Nickel Plated
A	HOUSING	1	HI-TEMP. THERMO-PLASTIC UL94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信音企業股份有限公司				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE MICRO USB B TYPE RECEPTACLE				
DWN	TRV 14/4/29	PART NO.	2UB2133-000111F	
CHKD	Hz 14/4/29	SCALE	5:1	UNIT: mm
APVD	lho 14/4/29	SIZE:	A3	SHEET: 1 OF 1
REV:C				
CUSTOMER COPY				